ABSTRACT

A method for targeted delivery of therapeutic agents within the eye is provided. Magnetic particles having associated therapeutic agents are injected into the eye, for example into the vitreous cavity. External magnets are then used move the particles to a desired position within the eye, for example, to the macula. The therapeutic agent that is delivered may be, for example, anti-VEGF (for the treatment of exudative macular degeneration) or a steroid (for the treatment of diabetic retinopathy).

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